COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor(s), I hereby declare that:

TYPE OF DECLARATION

This declaration is for a UTILITY patent application.

INVENTORSHIP IDENTIFICATION

My residence, post office address and citizenship are as stated below, next to my name. I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if two or more names are listed below) of the subject matter that is claimed, and for which a patent is sought on the invention entitled:

TITLE OF INVENTION

PROBE TIP THERMAL ISOLATION AND FAST PREDICTION ALGORITHM

SPECIFICATION IDENTIFICATION

| The specification | |
|---------------------|---------------------------------|
| is attached hereto. | |
| was filed on | and has U.S. Application Number |
| and was amended | on . |

ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information, which is material to patentability as defined in 37, Code of Federal Regulations, Section 1.56.

PRIORITY

The present application claims the benefit under 35 U.S.C. §119(e) of Prior U.S. Provisional Applications:

Provisional Application Serial Number

Filing Date

The present application claims the benefit under 35 U.S.C. §120 of the following Applications:

Application Serial Number

Filing Date

Status

POWER OF ATTORNEY

I hereby appoint the following practitioner(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

APPOINTED PRACTITIONER(S)

Montgomery W. Smith, Reg. No. 31,141 Lawrence P. Zale, Reg. No. 34,461 Elizabeth A. O'Brien, Reg. No. 46,128 David J. Koris, Reg. No. 30,908 Anne Fitzpatrick, Reg. No. 37,132

all of Tyco Healthcare Group LP, 15 Hampshire Street, Mansfield, MA 02048; and

Brian L. Michaelis, Reg. No. 34,221 John C. Serio, Reg. No. 39,238 Joseph P. Quinn, Reg. No. 45,029 Mark S. Leonardo, Reg. No. 41,433 John J. Penny, Jr., Reg. No. 36,984 Maria Eliseeva, Reg. No. 43, 328 Barry C. Nelson, Reg. No. 46,951 David D. Lowry, Reg. No. 38,538 Mark A. Hofer, Reg. No. 30,068 Peter B. Sorell, Reg. No. 44,349 Lucy Elandjian, Reg. No. 46,164

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SEND CORRESPONDENCE TO

DIRECT TELEPHONE CALLS TO:

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DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

SIGNATURE(S)

| First Inventor: | Loren Lantz | |
|-------------------------|---|-------------------|
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| Second Inventor: | Robert B. Gaines |
|-------------------------|--|
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